

Notice of Workshops to Solicit Comments on Proposed Amendments to Nevada Administrative Code Chapter 445B - Air Pollution

The Nevada Division of Environmental Protection (NDEP) is proposing regulations that will update the State's adoption of federal regulations by reference and the list of federal ambient air quality standards; and revise the best available retrofit technology (BART) requirements for NO_x at NV Energy's Reid Gardner Generating Station (RGGS). The following workshop has been scheduled to solicit comments from persons interested in the amendments, which are described below. The workshop agenda is attached.

April 23, 2012 9:30 AM to 12:00 PM

Nevada Department of
Transportation
Room 301
1263 South Stewart Street
Carson City, Nevada

Video Conference to

NDEP

Red Rock Conference Room

2030 E. Flamingo Road, Ste. 230

Las Vegas, Nevada

LCB File No. R038-12: The NDEP is proposing to update the national ambient air quality standards (NAAQS) portion of the standards table in NAC 445B.22097 to align it with the federal standards currently in effect. Further, the agency is proposing to adopt federal regulations by reference that will provide a deferral for carbon dioxide emissions from bioenergy and other biogenic sources under the federal Prevention of Significant Deterioration (PSD) and Title V permitting programs. This will allow Nevada's industry to defer the application of the PSD and Title V permitting requirements to biogenic carbon dioxide emissions for three years. The regulation will also revise methods for measuring filterable PM₁₀ and PM_{2.5} and condensable particulate matter emissions from stationary sources.

LCB File No. R051-12: The NDEP is proposing to revise the BART requirements for NO_x for electric generating units 1, 2 and 3 at NV Energy's RGGS in Southern Nevada. If adopted, this regulation will be sent to the U.S. Environmental Protection Agency for approval into the Nevada state implementation plan.

The proposed regulation will lower the NO_x emission limit for unit 3 from 0.28 pounds per million Btu on a 12-month rolling average to 0.20 pounds per million Btu on a 30-day rolling average. The averaging time for units 1 and 2 will also change to a 30-day rolling average. The revised emission limit will be averaged across all three units. Additionally, the proposed regulation will revise the control technology for all three units to low NO_x burners with over fire air and selective non-catalytic reduction. The proposed regulation requires that all BART control measures must be installed and operating on or before April 30, 2016.

The proposed amendments and related materials are available on the NDEP website at: http://ndep.nv.gov/admin/public.htm#air-qp. A copy of materials relating to the proposed regulations may also be obtained at the workshop or from Paul Williams at NDEP, 901 S. Stewart Street, Suite 4001, Carson City, NV 89701; (775) 687-9543; or e-mail to pawilliams@ndep.nv.gov. Members of the public who are disabled and require special accommodations or assistance at the meeting are requested to notify Paul Williams no later than 3 working days before the workshop.



STATE OF NEVADA

Department of Conservation & Natural Resources

Brian Sandoval, Governor
Leo M. Drozdoff, P.E., Director

DIVISION OF ENVIRONMENTAL PROTECTION

Colleen Cripps, Ph.D., Administrator

Public Workshop on Proposed Amendments to Nevada's Air Controls: Air Pollution Regulations

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AGENDA

- 1. Welcome, introductions.
- 2. Approval of agenda; regulation adoption timeline.
- 3. Presentation of proposed regulation LCB File No. R038-12: Proposed amendment of NAC 445B.22097, "Standards of quality for ambient air," and NAC 445B.221, "Adoption by reference and applicability of certain provisions of federal law and regulations."
- 4. Public comments and questions on R038-12.*
- 5. Presentation of proposed regulation LCD R051-12: A revision of the best available retrofit technology (BART) requirements for NO_x for units 1, 2 and 3 at NV Energy's Reid Gardner Generating Station in Southern Nevada.
- 6. Public comments and questions on R051-12.*
- 7. Adjourn

Members of the public who are disabled and require special accommodations or assistance at the Workshop are requested to notify Paul Williams at 901 S. Stewart St., Ste. 4001, Carson City NV 8970; 775-687-9543; or e-mail to pawilliams @ndep.nv.gov, at least 3 days in advance of the Workshop.

The proposed agenda is also posted on the NDEP website at http://ndep.nv.gov/admin/public.htm#air_qp as well at the NDEP offices in Carson City and Las Vegas, at the State Library in Carson City and at County libraries throughout Nevada. 4/2/12

^{*} Public comment may be limited to five minutes per person at the discretion of the chairperson. The chair reserves the right to dispense with repetitive comments on a given topic.